This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Previously amended) An image scanning system capable of scanning an image in a plurality of scan modes, comprising:

a memory adapted to store correction data for each of the plurality of scan modes; and

a controller adapted to update correction data stored in said memory when a scan count has reached a predetermined value.

2.   (Original) The system according to claim 1, wherein the correction data is shading data.

3.   (Original) The system according to claim 1, wherein the correction data includes calibration data and shading data.

4.   (Previously amended) The system according to claim 26, wherein said controller controls to store the generated correction data in said memory.

5.   (Previously amended) The system according to claim 1, wherein said memory further stores information indicating the scan count,

6.   (Cancelled)

7.   (Previously amended) The system according to claim 5, wherein said memory further stores data of a model name of an image scanning apparatus and a driver version, and

said controller checks if the model name of the image scanning apparatus stored in said memory matches a model name of an image scanning apparatus used, and if the driver version stored in said memory matches a driver version used, and when one of the checking results is negative, controls to generate new correction data corresponding to a scan mode without using

the existing correction data to execute an image scan using the generated correction data, and to store the generated correction data in said memory.

8.   (Previously amended) The system according to claim 7, wherein said controller deletes the correction data stored in said memory when one of the checking results is negative.

9.   (Original) The system according to claim 1, wherein the plurality of scan modes include a mode for scanning a transparent document, and

said controller controls to generate correction data for each scan, to execute an image scan using the generated correction data, and to store the generated correction data in said memory when an image is scanned in the mode for scanning the transparent document.

10.   (Cancelled)

11.   (Original) The system according to claim 1, further comprising a selector for selecting a desired one of the plurality of scan modes.

12.   (Original) The system according to claim 1, wherein said image scanning system is constructed by connecting to one of a plurality of different image sensing apparatuses,

said memory stores the correction data file for each of the plurality of different image sensing apparatuses, and

said controller independently controls for each of the plurality of different image sensing apparatuses.

13.   (Amended) An image scanning method in an image scanning system which can scan an image in a plurality of scan modes, and has a memory for storing correction data for each of the plurality of scan modes, comprising:

updating correction data stored in the memory when a scan count has reached a predetermined value; ~~and~~

~~generating correction data corresponding to the scan mode~~

<u>scanning an image in one of said plurality of scan modes; and</u>

correcting the scanned image using the correction data, stored in the memory, corresponding to the scan mode used in scanning the image.

14.   (Original) The method according to claim 13, wherein the correction data is shading data.

15.   (Original) The method according to claim 13, wherein the correction data includes calibration data and shading data.

16.   (Previously amended) The method according to claim 27, further comprising:
a step of storing the generated correction data in the memory.

17.   (Previously amended) The method according to claim 13, wherein the memory further stores information indicating the scan count.

18.   (Cancelled)

19.   (Previously amended) The method according to claim 17, wherein the memory further stores data of a model name of an image scanning apparatus and a driver version, and
said method further comprises:
checking if the model name of the image scanning apparatus stored in the memory matches a model name of an image scanning apparatus used, and if the driver version stored in the memory matches a driver version used;
generating new correction data corresponding to a scan mode without using the existing correction data when one of the checking results is negative;
storing the generated correction data in the memory; and
executing an image scan using the generated correction data.

20.   (Previously amended) The method according to claim 19, further comprising:
deleting the correction data stored in the memory when one of the checking results is negative.

21.   (Previously amended) The method according to claim 13, wherein the plurality of scan modes include a mode for scanning a transparent document, and when an image is scanned in the mode for scanning the transparent document, said method comprises:

generating the correction data for each scan;

storing the generated correction data in the memory; and

executing the image scan using the generated correction data.

22.   (Cancelled)

23.   (Previously amended) The method according to claim 13, further comprising a selecting a desired one of the plurality of scan modes.

24.   (Previously amended) The method according to claim 13, wherein the image scanning system is constructed by connecting to one of a plurality of different image sensing apparatuses,

the memory stores the correction data file for each of the plurality of different image sensing apparatuses, and

said updating of the correction data is independently executed for each of the plurality of different image sensing apparatuses.

25.   (Previously amended) A compute program product comprising a computer usable medium having computer readable program code means embodied in said medium for an image scanning method in an image scanning system which can scan an image in a plurality of scan modes, and has a memory for storing correction data for each of the plurality of scan modes, said product including:

first computer readable program code means for updating correction data stored in the memory when a scan count has reached a predetermined value.

26.   (Previously presented) The system according to claim 1, wherein said controller checks upon scanning an image if correction data corresponding to a scan mode of that image scan operation is stored in said memory, and if the correction data is not stored, controls to

generate correction data corresponding to the scan mode, and to execute an image scan using the generated correction data.

27.   (Previously presented) The method according to claim 13, further comprising

checking upon scanning an image if correction data corresponding to a scan mode of that image scan operation is stored in said memory;

if the correction data is not stored, controlling to generate correction data corresponding to the scan mode; and

executing an image scan using the generated correction.